

Product Name: Cytochrome B Rabbit Polyclonal Antibody
Catalog #: APRab03360

Summary

Production Name	Cytochrome B Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	MT-CYB
Alternative Names	Cytochrome b (Complex III subunit 3; Complex III subunit III; Cytochrome b-c1 complex subunit 3; Ubiquinol-cytochrome-c reductase complex cytochrome b subunit)
Gene ID	4519
SwissProt ID	P00156

Application

Dilution Ratio	WB: 1/500-1/1000 ELISA: 1/10000
Molecular Weight	Calculated MW: 43 kDa; Observed MW: 48 kDa

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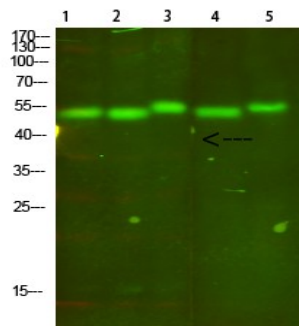
Background

Component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex) that is part of the mitochondrial respiratory chain.

Research Area

Signal Transduction

Image Data



Western blot analysis of Cytochrome B in mouse lung, mouse brain 3, mouse spleen 4, mouse kidney 5, mouse heart lysates using Cytochrome B antibody.

Note

For research use only.